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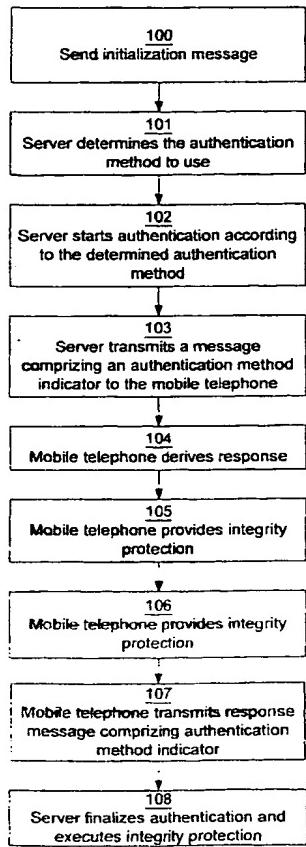
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(54) Title: SECURITY PROTECTION FOR DATA COMMUNICATION



(57) Abstract: According to the method of the invention, authentication of an electronic communication apparatus capable of communicating data messages with a server according to a synchronization protocol, such as SyncML, is provided. The authentication method utilized is specified in messages sent between said apparatus and said server by an authentication method indicator. Depending on the capabilities of the apparatus, the authentication method may be different for different apparatuses. Also, an electronic communication apparatus and a server for carrying out the invention are disclosed.